



EQUIPMENT & FACILITIES ITEM DESCRIPTION	
1	TURBINE GENERATOR BUILDING (2)
2	BOILER BUILDING (2)
3	BAGHOUSE (4)
4	ABSORBERS/WET ESP'S (2)
5	ABSORBER PUMP/CONTROL BUILDING
6	CHIMNEY
7	CEMS BUILDING (2)
8	MAINTENANCE/WAREHOUSE/ ADMINISTRATION/CONTROL BUILDING MAINTENANCE BUILDING/WAREHOUSE - 1ST FLOOR ADMINISTRATION BUILDING - 2ND FLOOR CONTROL BUILDING - 3RD FLOOR
9	WATER TREATMENT AREA BULK ACID/CAUSTIC STORAGE TANKS
10	DEMINERALIZED WATER STORAGE TANK
11	SERVICE/FIRE WATER TANK
12	FUEL OIL PUMP HOUSE & FUEL OIL STORAGE TANK
13	SILO BAY (2)
14	3 DAY ACTIVE COAL STORAGE FACILITY
15	CONDENSATE STORAGE TANK (2)
16	FLY ASH SILO (2) & FLY ASH VACUUM BLOWER BUILDING
17	138KV SWITCHYARD
18	BOTTOM ASH BIN (2)
19	MAIN POWER TRANSFORMER (2) & UNIT AUXILIARY TRANSFORMER (4)
20	345 kV SWITCHYARD
21	CIRCULATING WATER INTAKE TUNNEL
22	CIRCULATING WATER INTAKE PUMP HOUSE
23	CIRCULATING WATER DISCHARGE STRUCTURE
24	AMMONIA UNLOADING TANKS & AMMONIA PUMPS
25	ROTARY CAR DUMPER HOUSE
26	COAL TRANSFER TOWER NO. 3
27	COAL TRANSFER TOWER NO. 4
28	COAL TRANSFER TOWER NO. 5
29	COAL CRUSHER HOUSE
30	ASH REBURN BUILDING
31	COAL YARD MAINTENANCE BUILDING
32	GYPSUM LOADER/LIMESTONE BARGE UNLOADER
33	LIMESTONE PREP BUILDING
34	LIMESTONE SLURRY STORAGE TANK (2)
35	GYPSUM STORAGE BUILDING
36	GYPSUM DEWATERING BUILDING
37	RAW WATER/WASTE WATER TREATMENT BUILDING
38	COAL HANDLING CONTROL/SWITCHYARD BUILDING
39	IGCC POWER BLOCK
40	IGCC AIR SEPARATION UNIT
41	IGCC GASIFICATION FACILITY IGCC ACID GAS REMOVAL UNIT (2ND FLOOR)
42	IGCC SULFUR RECOVERY UNIT
43	IGCC COAL PREPARATION
44	IGCC FLARE
45	IGCC SULFURIC ACID STORAGE TANK (2)
46	IGCC WASTE WATER TREATMENT
47	IGCC SLAG STORAGE SILO
48	OCPP FLY ASH STORAGE BUILDING BAGHOUSE
49	IGCC FUEL OIL STORAGE TANK
50	TEMPORARY GYPSUM LOADING HOPPER
51	COAL STORAGE PILE "A"
52	COAL STORAGE PILE "B"
53	LIMESTONE STORAGE PILE
54	TEMPORARY GYPSUM STORAGE
55	345 KV TRANSMISSION AREA (2)
56	DIESEL GENERATOR (2)
57	AUXILIARY BOILER
58	OIL WATER SEPARATOR
59	FIRE WATER PUMP HOUSE
60	ENERGY INFORMATION CENTER
61	FISHING PIER
62	GYPSUM TRANSFER TOWER NO. 1
63	GYPSUM TRANSFER TOWER NO. 2
64	LIMESTONE TRANSFER TOWER NO. 1
65	LIMESTONE TRANSFER TOWER NO. 2
66	COAL TRANSFER TOWER NO. 1
67	COAL TRANSFER TOWER NO. 2
68	COAL RECLAIM HOPPER
69	IGCC WATER TREATMENT
70	LIMESTONE AREA ELECTRICAL BUILDING
71	GUARD HOUSE (2)
72	PIPE RACK
73	STORM WATER BASIN (2)
74	WASTE WATER BASIN

Figure Vol. 2-4
Plant Equipment Layout -
CUP Option